

PATENT

ATTORNEY DOCKET NO.: DIVER 1280-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Short, et al.

Art Unit:

1636

Application No.:

09/848,185

Examiner:

Loeb

Filed:

May 3, 2001

Title:

HIGH THROUGHPUT SCREENING FOR NOVEL ENZYMES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

3/02/2003 GWORDOF1 00000050 500661 09848185 FC:1806 180.00 DA

Date of Deposit: August 25, 2003

I hereby certify under 37 C.F.R. 1.8 that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to:

Commissioner for Patents, BD. Box 1450, Alexandria, VA 22313-145

Antony M. Novom

In re Application of: Short et al.

Application No.: 09/848,185 Filing Date: May 3, 2001

Page 2

The Commissioner is hereby authorized to charge \$180.00 to cover the Information Disclosure Statement fee to Deposit Account No. 50-0661. The Commissioner is further authorized to charge any other required fees associated with the filings submitted herewith, or credit any overpayment to the same account.

Respectfully submitted,

PATENT

Attorney Docket No.: DIVER 1280-11

Date: 8 25 03

Antony M. Novom Reg. No. 45,517

Telephone: (858) 526-5176 Facsimile: (858) 526-1176

Diversa Corporation 4955 Directors Place San Diego, CA 92121 AUG 2 9 2003

PTO/SB/08a (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/848,185
Filing Date May 3, 2001
First Named Inventor Short
Art Unit 1636
Examiner Name Loeb

(Use as many sheets as necessary)

Attorney Docket Number DIVER1280-11

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
······································		^{US-} 6,391,576	05/21/2002	Tsuchida					
		US-							
***************************************		US-							
		US-							
		US-		· · · · · · · · · · · · · · · · · · ·	•				
***************************************		US-							
		US-							
		US-							
		US-							
e de la composition de la destación de la composition della compos	······································	US-							
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		US-							
***************************************		US-							
		US-							
	l	US-							
		US-							
F		US-							
		US-							
		US-			-				

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
					-					
						1 1				
					es vesalemboserramvitografades es este escocosti					

Examiner		Date	
Signature	į	Considered	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.